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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,785	12/09/2003	Dwight Stanford Brass		4913
7590	07/11/2005		EXAMINER	
DONALD J. ERSLER S.C. 725 GARVONS BOOKFIELD, WI 53005			PANG, ROGER L	
		ART UNIT	PAPER NUMBER	
		3681		

DATE MAILED: 07/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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10731,785

EXAMINER

ART UNIT	PAPER
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20050707

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Interview Summary (PTO 413) Paper No(s)/Mail Date 7-7-05
Examiner's Amendment Paper No(s)/Mail Date 7-7-05

PapO 412 Roger L Pang
Primary Examiner
Art Unit: 3681

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
	10/731,785	BRASS, DWIGHT STANFORD	
	Examiner Roger L. Pang	Art Unit 3681	

All Participants:

(1) Roger L. Pang.

Status of Application: _____

(3) _____.

(2) Donald Ersler.

(4) _____.

Date of Interview: 28 June 2005

Time: _____

Type of Interview:

- Telephonic
 Video Conference
 Personal (Copy given to: Applicant Applicant's representative)

Exhibit Shown or Demonstrated: Yes No

If Yes, provide a brief description:

Part I.

Rejection(s) discussed:

Claims discussed:

5, 8-9, 11, 17

Prior art documents discussed:

Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

an examiner's amendment was agreed upon that would correct a minor informality within the claims, and also correct a previous examiner's amendment..

Part III.

- It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.



ROGER PANG
PRIMARY EXAMINER

(Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)

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DETAILED ACTION

The following action is with regard to application 10/731,785 filed on December 9, 2003.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Donald Ersler on June 28, 2005.

The application has been amended as follows:

In Claim 5:

on line 7, "direct" has been replaced with --direction--

In Claim 9:

on line 3, "and" has been deleted.

In Claim 11:

on line 7, "direct" has been replaced with --direction--

In Claim 17:

on line 7, "direct" has been replaced with --direction--

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roger L. Pang whose telephone number is 571-272-7096. The examiner can normally be reached on 5:30am to 4:00pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Marmor can be reached on 571-272-7095. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Roger L Pang
Primary Examiner
Art Unit 3681

July 7, 2005